

ABSTRACT

An apparatus for forming curved laminations includes a first die board, which has a planar lower surface, a first curved upper surface and a first predetermined thickness. A plurality of lamination support members have parallel or unparallel top and bottom surfaces, first and second sides, first and second ends and a second predetermined thickness. When the planar lower surface of the first die board is located upon a horizontal surface and the support members are located upon the first curved upper surface of the first die board with the bottom surface adjacent the second end of the support members located upon the horizontal surface, the top surfaces of the support members will provide a curved surface for laminating veneer portions. A second die board has a planar lower surface and a second curved upper surface. When the lower surfaces of the die boards are located upon the horizontal surface and the support members are located upon the curved upper surfaces of the die boards, the top surfaces of the support members will provide a curved surface for laminating veneer portions. The support members may be notched to fit over the die boards. The notches may include downward facing curves to allow the support members to more accurately match the upper curves of the die boards. The top surfaces of the support members may include upward facing curves to minimize contact with veneer portions. An insulating sheet is placed between the upper surfaces of the support members and the veneer portions.